

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1 – 13 (canceled)

14. (new) A pre-stressed girder comprising upper and lower flanges interconnected by a body portion; the girder defining a lengthwise direction and including a plurality of first steel wires provided in the lengthwise direction of the girder and pre-tensioned during the construction of the girder; and a plurality of second steel wires provided in the lengthwise direction of the girder; wherein each second steel wire remains in a state that the second steel wire is accessible and can be tensioned after the completion of the construction of the girder so that the girder can be reinforced by tensioning the second steel wires after the completion of the construction of the girder.

15. (new) A pre-stressed girder of a bridge, comprising upper and lower flanges interconnected by a body portion; the girder defining a lengthwise direction and including a plurality of first steel wires provided in the lengthwise direction of the girder and pre-tensioned during the construction of the bridge; and a plurality of second steel wires provided in the lengthwise direction of the girder; wherein each second steel wire remains in the state that the second steel wire is accessible and can be tensioned after the completion of the construction of the bridge so that the girder and the bridge can be reinforced by tensioning the second steel wires after the completion of the construction of the bridge.

16. (new) A bridge including a pre-stressed girder comprising upper and lower flanges interconnected by a body portion; the girder defining a lengthwise direction and including a plurality of first steel wires provided in the lengthwise direction of the girder and pre-tensioned during the construction of the bridge; and a plurality of second steel wires provided in the lengthwise direction of the girder; wherein each second steel wire remains in the state that the second steel wire is accessible and can be tensioned after the completion of the construction of the bridge so that the girder and the bridge can be reinforced by tensioning the second steel wires after the completion of the construction of the bridge.

17. (new) A method of building a structure in which a pre-stressed girder is disposed, the girder comprising upper and lower flanges interconnected by a body portion; the girder defining a lengthwise direction and including a plurality of pre-tensioned first steel wires provided in the lengthwise direction of the girder; and a plurality of second steel wires provided in the lengthwise direction of the girder; the method comprising the step of building the structure with the girder incorporated therein such that each second steel wire remains accessible for being tensioned subsequent to completion of the structure.

18. (new) The method according to claim 17 wherein the structure comprises a bridge.

19. (new) The method according to claim 17 wherein the structure comprises a building.